

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

## AMENDMENT AND RESPONSE TO OFFICE ACTION

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed on October 27, 2011, please reconsider the above-identified application in accordance with the following sheet(s).

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 10.